Special Issue

Insects as the Nutrition Source in Animal Feed

Message from the Guest Editor

Exploring alternative and sustainable protein sources has become a critical area of research in response to the increasing global demand for animal feed. Insects present a promising solution with their high protein content, efficient feed conversion ratios, and lower environmental footprint. This Special Issue aims to compile cutting-edge research and comprehensive reviews on using insects as a nutritional source in animal feed. Key topics include the nutritional value of various insect species, their digestibility and impact on animal growth and health, the economic feasibility and scalability of insect farming, and the regulatory frameworks governing their use. Additionally, a significant focus will be placed on developing innovative insect-rearing units explicitly designed for feed inclusion, optimizing production efficiency and ensuring consistent quality. The contributions will highlight the potential of insects to transform animal nutrition and promote more sustainable agricultural practices, addressing current challenges and future opportunities in this rapidly growing field.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

